## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	216	(604/116).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/21 14:43
\$2	799	(604/174).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 15:52
S3	504	(604/180).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 16:05
S4	7	"2803529"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 16:06
S5	10	vygon.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 16:06
S6	2	us-5951522-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 16:06

S7	41	1	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 16:07
<b>S</b> 8	13		US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 16:15
S9	41	(S1 S2 S3) and (plastic same disk)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 16:20
S10	1876	(needle) same (plastic same disk)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 16:20
S11	259	((needle) same (plastic near3 disk))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 16:21
S12	39	((needle) same (plastic near3 disk)) and ("anti- stick" or safety)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 16:26
S13	1611	(604/110).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 16:26
S14	14	S13 and (plastic near3 (plate or disc))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 16:27
S15	8	S13 and (plastic near3 (prevent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/14 16:28

S16	220	(604/116).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/04 11:30
S17	816	(604/174).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/04 11:30
S18	513	(604/180).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/04 11:30
S19	249	(S16 S17 S18) and needle and (bend or bent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 13:53
S20	2	us-4073289-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 08:28
S21	7	"2803529"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 13:58
S22	30	"5951522"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 13:58
S23	42	("4611382"   "4627842"   "4631058"   "4645495"   "4676783"   "4710176"   "4813939"   "4820282"   "4935011"   "4941881"   "4969876"   "5085639"   "5120320"   "5192275"   "5330438"   "5350368"   "5354281"   "5505711"   "5531704"   "5584813"   "5607398"   "5674201"   "5706520").PN. OR ("5951522"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 13:59

S24	15	("4631058"   "4645495"   "4710176"   "5120320"   "5147319"   "5395347"   "5501672"   "5562636"   "5584813"   "5704917"   "5779679"   "5951522"   "6500155"   "6663604"   "6676633").PN. OR ("6969372").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 14:00
S25	14	("4735618"   "4888001"   "4944731"   "5147319"   "5192275"   "5607398"   "5713872"   "5879330"   "5951522"   "5997504"   "6156012"   "6210371"   "6500155").PN. OR ("6755805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 14:02
\$26	57	("4725267"   "4735618"   "4747835"   "4790828"   "4850968"   "4898589"   "4935013"   "4950250"   "4998922"   "5066279"   "5137521"   "5163907"   "5215534"   "5267972"   "5295972"   "5295974"   "5295975"   "5312369"   "5314503"   "5322517"   "5334158"   "5342308"   "5342309"   "5342310"   "5356395"   "5364359"   "5364360"   "5364370"   "5366447"   "5368568"   "5370628"   "5372590"   "5374250"   "5374255"   "5376080"   "5385550"   "53855555"   "5385557").PN. OR ("5531704").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 09:30
S27	3	"0074773"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 09:30
S28	1	"00/74773"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 09:30

\$29	29	("4164216"   "4273114"   "5026397"   "5087243"   "5236413"   "5282785"   "5286254"   "5327887"   "5386837"   "5387419"   "5415629"   "5419763"   "5445609"   "5458568"   "5499971"   "5501662"   "5634899"   "5779661"   "5807306"   "5865787"   "6041252"   "6057374"   "6071305"   "6086582"   "6292704"   "6298268"   "6634895"   "6949081"   "7092753").PN. OR ("7171263").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 09:33
S30	248929	"604"/	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 09:33
<b>S</b> 31	83525	("604").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/06 09:33
S32	871	S31 and (electrode and lead and (fibrin or polyanhydride or insulin or "growth factor"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/06 09:36
S33	42	S31 and (electrode and lead and (fibrin or polyanhydride or insulin or "growth factor") and "electrical output")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/06 09:45
S34	0	("2006/0030810").URPN.	USPAT	OR	ON	2007/06/06 09:46

<b>S</b> 35	57	("4725267"   "4735618"   "4747835"   "4790828"   "4850968"   "4898589"   "4935013"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 10:47
		"4950250"   "4998922"   "5066279"     "5137521"   "5163907"   "5215534"   "5267972"   "5295972"   "5295974"   "5295975"				
		"5312369"   "5314503"   "5322517"   "5334158"   "5342308"   "5342309"   "5342310"   "5356395"   "5364359"   "5364360"   "5364370"   "5366447"   "5368568"   "5368577"				
		"5370619"   "5370623"   "5370628"   "5372590"   "5374250"   "5374255"   "5376080"   "53855550"   "53855557").PN. OR ("5531704").URPN.				
\$36	13	("4717386"   "4820282"   "4852844"   "4981476"   "5125912"   "5156426"   "5279577"   "5322517"   "5531704"   "5702369"   "5951522"   "6379332").PN. OR ("6663604"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 10:54
<b>S</b> 37	225	(604/116).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/21 14:43
S38	852	(604/174).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/21 14:43
<b>S</b> 39	523	(604/180).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/21 14:43
S40	20456	(S37 S38 S39 s "13") and (contour with body)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/21 15:00

S41	1716	(604/110).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/21 15:00
S42	69	(S37 S38 S39 S41) and (contour with body)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/21 15:32
S43	24	(needle and safety and protector) and (contour with body)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/21 15:07
S44	12	(US-20040049159-\$).did. or (US-5123907-\$ or US-5531704-\$ or US-5776106-\$ or US-4950250-\$ or US-6663604-\$ or US-5885254-\$ or US-6165156-\$ or US-6124521-\$ or US-5372589-\$ or US-5951522-\$).did. or (EP-1116493-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/11/21 15:31
<b>S</b> 45	3	S44 and (curve\$2 or contour)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/21 15:32
S46	2505	(604/192,263,177).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/21 15:32
<b>S</b> 47	10	(S46) and (contour with body)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/21 15:37

S48	76	("20010021827"   "20010039401"	US-PGPUB;	OR	ON	2007/11/21
5	70	"20020072716"   "3957048"   "4464178"   "4579120"   "4627843"   "4710176"   "4735618"   "4743231"   "4790828"   "4795443"   "4813939"   "4826490"   "4850977"   "4861341"   "4863434"   "4863435"   "4863436"   "4886503"   "4887998"   "4888001"   "4898589"   "4904244"   "4911706"   "4950250"   "5092851"   "5108379"   "5120320"   "5141497"   "5147319"   "5242417"   "5348544"   "5370624"   "5423766"   "5466223"   "5480385"   "5480389"   "5487734"   "5531704"   "5542927"   "5549571"   "5549708"   "5562633"   "5584818"   "5616135"   "5656031"   "5672161"   "5688267"   "5697914"   "5702369"   "5704920"   "5718688"   "5735827"   "5738665"   "5755694"   "5772636"   "5772643"   "5823997"   "5836914"   "5836917"   "5879337"   "5928200"   "5951522"   "5951525"   "5957892"   "5980488"   "6024727"   "6036675"   "6254575"   "6261259"   "6280420"   "6755805").PN. OR ("7097637").URPN.	USPAT; USOCR		ON	15:36
S49	1	(S48) and (contour with body)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/21 15:38
<b>S</b> 50	23	(S48) and (curv\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/21 15:39

S51	57	("4725267"   "4735618"   "4747835"   "4790828"   "4850968"   "4898589"   "4935013"   "4950250"   "4998922"   "5066279"   "5137521"   "5163907"   "5215534"   "5267972"   "5295972"   "5295974"   "5295975"   "5312369"   "5314503"   "5322517"   "5334158"   "5342308"   "5342309"   "5342310"   "5366395"   "5364359"   "5364360"   "5364370"   "5370619"   "5370623"   "5370628"   "5372590"   "5374250"   "5374255"   "5376080"   "5385550"   "5385555"   "5385557").PN. OR ("5531704").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 15:44
S52	13	(US-20040049159-\$).did. or (US-5123907-\$ or US-5531704-\$ or US-5776106-\$ or US-4950250-\$ or US-6663604-\$ or US-5885254-\$ or US-6165156-\$ or US-6124521-\$ or US-5372589-\$ or US-5951522-\$ or US-4579120-\$).did. or (EP-1116493-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/11/26 06:19
S53	6	S52 and lock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 06:44
S54	1	S52 and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 06:45
S55	1	S52 and cap	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/26 06:46
S56	4580	(604/263,93.01,198,177,193,110).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/04/28 10:17

S57	947	(604/174).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 14:12
S58	607	(604/180).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 14:12
S59	524	(S57 S58) and (curve\$4 or contour\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/30 14:12
S60	363	(cannula and needle and base).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 10:27
S61	13	needle and catheter and (skin same tape same curve\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 09:14
S62	151	("2689562"   "2707953"   "3194235"   "3630195"   "3722508"   "3782377"   "3782378"   "3900026"   "4059105"   "4517971"   "4583977"   "4626246"   "4659329"   "4679553"   "4767405"   "4846807").PN. OR ("2008340"   "3900026"   "5116324").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/14 09:19

S63	20	US-5531704-\$ or US-5776106-\$ or US-4950250-	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/08/14 09:35
S64	9	\$63 and (curv\$5 or contour\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 09:35
S65	2	"6047700".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 10:26
S66	2	"6663604".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/20 12:37
<b>S</b> 67	1	10/562334	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20

S68	2	"5814019".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:00
S69	8	(implant\$4 same refill) same huber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:01
S70	4	(implant\$4 same fill) same huber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:02
S71	14	refill same huber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:03
S72	210	implant\$4 same huber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:04

S73	26	(implant\$4 same huber) and refill\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:04
S74	64647	("604").CLAS.	USPAT; USOCR	OR	OFF	2010/05/20 13:26
S75	104	S74 and needle and (plastic with disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:26
S76	204	("3904033"   "4139009"   "4611382"   "4627842"   "4631058"   "4645495"   "4676783"   "4710176"   "4717386"   "4725267"   "4735618"   "4747835"   "4790828"   "4813939"   "4820277"   "4898589"   "4935011"   "4935013"   "4941881"   "4950250"   "4969876"   "4981476"   "4998922"   "5066279"   "5085639"   "5120320"   "5125912"   "5137521"   "51267972"   "5279577"   "5295972"   "5215534"   "5267972"   "5279577"   "5312369"   "5314503"   "5322517"   "5330438"   "5334158"   "5342308"   "5342309"   "5342310"   "5350368"     "5364360"   "5364370"   "5366447"   "5368568"   "5370628"   "5372590"   "5374250"   "5374255"   "5376080"   "5385550"   "53855555"   "5385557"   "5505711"   "5531704"   "5584813"   "5607398"   "5674201"   "5702369"   "5706520"   "5951522"   "6379332").PN. OR	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/20

		("2004/0049159"   "3194235"   "4950250"   "5531704"   "5951522"   "6663604").URPN.				
S77	65	1	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/20
S78	24	3 ( 3 //	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:55
S79	501	needle and (wings with (grip\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:58
S80	112	needle and (wings with (finger with grip\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 13:59

S81	1229		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 14:07
S82	167	rib or groove))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 14:08
S83	97		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:04
S84	632		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:06
S85	146	same cap) and (sterile with packag\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:06
S86	1941	(604/174,175,177,178,179,180).CCLS.	USPAT; USOCR	OR	OFF	2010/05/20 15:09

S87	5	S86 and (cap) and (sterile with packag\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:09
S88	25254	S86 (sterile with packag\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:10
S89	70	\$86 and (sterile with packag\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:10
S90	71	S86 and (sterile with (packag\$5 or kit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:11
S91	6	S86 and (sterile with (packag\$5 or kit)) and cap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:12

S92	51	S86 and (sterile with (packag\$5 or kit)) and cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:13
S93	13	S86 and (sterile with (packag\$5 or kit)) and (needle with (cap or cover))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:13
S94	18	S86 and (sterile with (packag\$5 or kit)) and (needle with (cap or cover or sleeve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:16
S95	0	("i.v." with start\$4 with kit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:20
S96	32	((iv or intravenous) with start\$4 with kit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:20

<b>S</b> 97	4283	((iv or intravenous) with kit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:21
S98	2	((iv or intravenous) with kit) same sterile same (needle with (cap or sleeve or cover))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:21
<b>S</b> 99	145	((iv or intravenous) with kit) same sterile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:22
S100	23	(US-20040049159-\$).did. or (US-5123907-\$ or US-5531704-\$ or US-5776106-\$ or US-4950250-\$ or US-6663604-\$ or US-5885254-\$ or US-6165156-\$ or US-6124521-\$ or US-5372589-\$ or US-5951522-\$ or US-4579120-\$ or US-3900026-\$ or US-5116324-\$ or US-3194235-\$ or US-5167240-\$ or US-5238010-\$ or US-5267971-\$ or US-5749859-\$ or US-5120320-\$).did. or (US-2008340-\$ or US-3046984-\$).did. or (EP-1116493-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/05/20 15:24
S101	3	S100 and package	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/20 15:24

10/22/2010 12:34:22 PM

C:\ Documents and Settings\ Ibouchelle\ My Documents\ EAST\ Workspaces\ 10562334.wsp